



**PATENT**  
**Case SU-7275**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**ERIC W. LIIMATTA**

**SERIAL NO.: 10/603,130**

**FILED: JUNE 24, 2003**

**MICROBIOCIDAL CONTROL IN THE  
PROCESSING OF POULTRY**

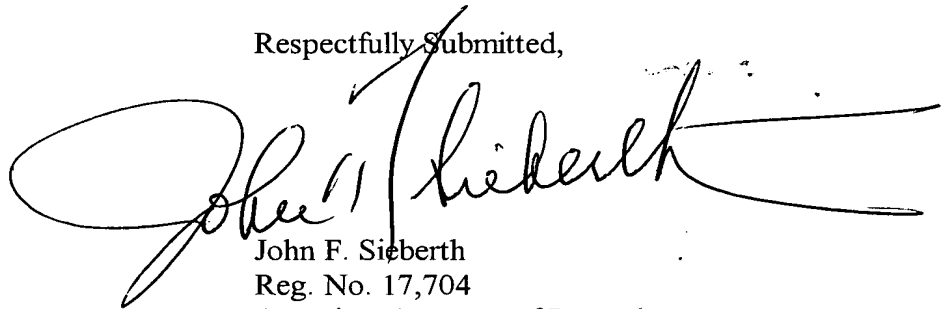
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Enclosed herewith for consideration by the Examiner is an Information Disclosure Form PTO/SB/08A together with a copy of each document listed thereon.

Respectfully Submitted,



John F. Sieberth  
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Associate Attorney of Record

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Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/603,130
				Filing Date	June 24, 2003
				First Named Inventor	Eric W. Liimatta
				Art Unit	---
				Examiner Name	---
				Attorney Docket Number	SU-7275

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US-1	US-3986231	10-19-1976	Harben, Jr.	
	US-2	US-4550473	11-05-1985	Simmons	
	US-3	US-4790943	12-13-1988	Dunn et al.	
	US-4	US-4849237	07-18-1989	Hurst	
	US-5	US-5283073	02-01-1994	Bender et al.	
	US-6	US-5482503	01-09-1996	Scott et al.	
	US-7	US-5489236	02-06-1996	Neal et al.	
	US-8	US-6156229	12-05-2000	Yang et al.	
	US-9	US-6306026 B1	10-23-2001	Post	
	US-10	US-6375991 B1	04-23-2002	Moore, Jr.	
	US-11	US-6448410 B1	09-10-2002	Howarth et al.	
	US-12	US-6495698 B1	12-17-2002	Howarth	
	US-13	US-6508954 B1	01-21-2003	Elnagar et al.	
	US-14	US-6514556 B2	02-04-2003	Hilgren et al.	
	US-15	US-6517727 B2	02-11-2003	Pickens et al.	
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

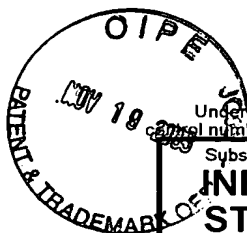
[illegible]

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Application Number	10/603,130
Filing Date	June 24, 2003
First Named Inventor	Eric W. Liimatta
Group Art Unit	---
Examiner Name	---
Attorney Docket Number	SU-7275

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	L-1	"4500-Cl Chlorine (Residual)": Standard Methods for the Examination of Water and Wastewater; 18 <sup>th</sup> Edition, 1992, pages 4-36 to 4-37.	
	L-2	"Chlorine, Free and Total, For water, wastewater and seawater"; Hach Water Analysis Handbook; 3 <sup>rd</sup> Edition; 1997; pages 1206-1207.	
	L-3	Ikeme, A.I. et al.; "Extending the Shelf-Life of Chicken Broiler Meat"; Poultry Science, 1982; pages 2200-2207.	
	L-4	"Chlorination"; Handbook of Industrial Water Conditioning; 7 <sup>th</sup> Edition; 1976; pages 24-29.	
	L-5	Cantrell, Evisceration Equipment, from Cantrell website <a href="http://www.cantrell.com/evislist1.htm">http:// www.cantrell.com/evislist1.htm</a> , website visited 9/19/2003, unknown publication date, 5 pages.	
	L-6	Meyn, Product Line, from website <a href="http://www.meyn.nl/product_line.html">http://www.meyn.nl/product_line.html</a> , website visited 1/31/2003, unknown publication date, 5 pages.	
	L-7	Baader Johnson, Your Partner for Complete Processing Solutions, Birdwasher IO505-16, published 2/22/2002, 2 pages.	
	L-8	Baader Johnson, Your Partner for Complete Processing Solutions, Birdwasher IO505-20, published 12/28/2000, 2 pages.	
	L-9	Cantrell, Inside/Outside Bird Washer, from Cantrell website <a href="http://www.cantrell.com/evislist1.htm">http:// www.cantrell.com/evislist1.htm</a> , website visited 2/20/2003, unknown publication date, 1 pages.	
	L-10	TEKTRAN, United States Department of Agriculture, Agricultural Research Service, Updated 12-18-1998, "An Evaluation of On-Line "Reprocessing" on Visual Contamination and Microbiological Quality of Broilers", from website <a href="http://www.nal.usda.gov/ttic/tektran/data/000008/35/0000083511.html">http://www.nal.usda.gov/ttic/tektran/data/000008/35/0000083511.html</a> , website visited 1/31/2003, 1 page	
	L-11	Food Engineering: Multiple Hurdles Minimize Pathogens, Poultry Interventions, website <a href="http://www.foodengineeringmag.com/articles/1999/1299/1299f2.htm">http://www.foodengineeringmag.com/articles/1999/1299/1299f2.htm</a> , website visited 1/31/2003, 1 page, publication date unknown.	
	L-12	The University of Georgia Cooperative Extension Service, Poultry Tips, from website <a href="http://www.uga.edu/~poultry/tips/tips98jan4.htm">http://www.uga.edu/~poultry/tips/tips98jan4.htm</a> , website visited 1/31/2003, 3 pages.	
	L-13	Abstract of a presentation to the Annual Meeting of the International Association for Food Protection (formerly IAMFES), Atlanta, GA. August 9, 2000, Continuous On-line Processing of Fecal Contaminated Poultry Carcasses, from website <a href="http://www.sanova.com/abstract.html">http://www.sanova.com/abstract.html</a> , website visited 1/31/2003, 22 pages	
	L-14	Safe Foods Corporation, What is Cecure and how good is it?, from website <a href="http://www.safefoods.net/cecure.htm">http://www.safefoods.net/cecure.htm</a> , website visited 1/31/2003, 2 pages	
	L-15	Cantrell Machine Co., Inc., Brochure, Inside/Outside Bird Washer, Model No. FIO-515, 2 pages	
	L-16	Food Engineering: Research & Development (1099), from website <a href="http://www.foodengineeringmag.com/articles/1999/1099/1099research.htm">http://www.foodengineeringmag.com/articles/1999/1099/1099research.htm</a> , website visited 1/31/2003, 3 pages	

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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